



PTO/SB/21 (09-04)

**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

145

Application Number

10/774,176

Filing Date

February 6, 2004

First Named Inventor

Carroll, Miles W.

Art Unit

1644

Examiner Name

Marianne NMN Dibrino

Attorney Docket Number

021911-000510US

ENCLOSURES (Check all that apply)

Fee Transmittal Form



Fee Attached



Amendment/Reply



After Final



Affidavits/declaration(s)



Extension of Time Request



Express Abandonment Request



Information Disclosure Statement



Drawing(s)



Licensing-related Papers



Petition

Petition to Convert to a
Provisional ApplicationPower of Attorney, Revocation
Change of Correspondence Address

Terminal Disclaimer



Request for Refund



CD, Number of CD(s) _____



Landscape Table on CD



After Allowance Communication to TC

Appeal Communication to Board
of Appeals and InterferencesAppeal Communication to TC
(Appeal Notice, Brief, Reply Brief)

Proprietary Information



Status Letter

Other Enclosure(s) (please identify
below):Form PTO/SB/08A,B, 12 references, return
postcardCertified Copy of Priority
Document(s)Reply to Missing Parts/ Incomplete
ApplicationReply to Missing Parts
under 37 CFR 1.52 or 1.53

Remarks

The Commissioner is authorized to charge any additional fees to Deposit
Account 20-1430.**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name

Townsend and Townsend and Crew LLP

Signature

Printed name

Kawai Lau

Date

December 12, 2005

Reg. No.

44,461

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

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Timothy S. Parker

Date

December 12, 2005

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On December 12, 2005

TOWNSEND and TOWNSEND and CREW LLP

By: Timothy J. Parker



PATENT
Attorney Docket No.: 021911-000510US
Client Reference No.: OBM30Div

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Miles W. Carroll, et al.

Application No.: 10/774,176

Filed: February 6, 2004

For: POLYPEPTIDE

Examiner: Marianne NMN Dibrino

Art Unit: 1644

SUPPLEMENTAL INFORMATION
DISCLOSURE STATEMENT UNDER 37
CFR §1.97 and §1.98

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The references cited on attached form PTO/SB/08A and PTO/SB/08B are being called to the attention of the Examiner. Copies of the references are enclosed. It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

Applicant believes that no fee is required for submission of this statement, because this submission is prior to the issuance of a first Office Action on the merits.

However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 20-1430. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,



Kawai Lau
Reg. No. 44,461

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KL:tsp
60655067



PTO/SB/08A (08-03)

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			Complete if Known		
			Application Number	10/774,176	
			Filing Date	February 6, 2004	
			First Named Inventor	Carroll, Miles W.	
			Art Unit	1644	
Sheet	1	of	2	Examiner Name	Marianne NMN Dibrino
				Attorney Docket Number	021911-000510US

U.S. PATENT DOCUMENTS+					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number Kind Code ² (if known)			
	AA	US-			
	AB	US-			
	AC	US-			
	AD	US-			
	AE	US-			
	AF	US-			
	AG	US-			
	AH	US-			
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	AQ	US-			
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FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)				
	AU	PCT	WO97/19183	A2	05/29/1997	Glaxo Group Limited		<input type="checkbox"/>
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	AW							<input type="checkbox"/>
	AX							<input type="checkbox"/>
	AY							<input type="checkbox"/>
	AZ							<input type="checkbox"/>
	BA							<input type="checkbox"/>
	BB							<input type="checkbox"/>

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² Kind Codes of U.S. Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.
60655067 v1

Substitute for form 1449B/PTO			Complete if Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			Application Number	10/774,176	
			Filing Date	February 6, 2004	
			First Named Inventor	Carroll, Miles W.	
			Art Unit	1644	
			Examiner Name	Marianne NMN Dibrino	
Sheet	2	of	2	Attorney Docket Number	021911-000510US

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	BC	CORREALE, Pierpaolo, et al. "Generation of Human Cytolytic T Lymphocyte Lines Directed Against Prostate-Specific Antigen (PSA) Employing a PSA Oligopeptide Peptide", <i>The Journal of Immunology</i> (1998) 161:3186-3194	
	BD	HODGE, James W., et al. "A Recombinant Vaccinia Virus Expressing Human Prostate-Specific Antigen (PSA): Safety and Immunogenicity in a Non-Human Primate", <i>Int. J. Cancer</i> (1995) 63:213-237	
	BE	HOLE, N., et al. "A 72 kD trophoblast glycoprotein defined by a monoclonal antibody", <i>Br. J. Cancer</i> (1998) 57:239-246	
	BF	IRVINE, Kari R., et al. "Synthetic Oligonucleotide Expressed by a Recombinant Vaccinia Virus Elicits Therapeutic CTL", <i>The Journal of Immunology</i> (1995) 154:4651-4657	
	BG	JACKSON, Ronald J., et al. "Infertility in Mice Induced by a Recombinant Ectromelia Virus Expressing Mouse Zona Pellucida Glycoprotein 3", <i>Biology of Reproduction</i> (1998) 58:152-159	
	BH	KASS, Erik, et al. "Induction of Protective Host Immunity to Carcinoembryonic Antigen (CEA), a Self-Antigen in CEA Transgenic Mice, by Immunizing with a Recombinant Vaccinia-CEA Virus", <i>Cancer Research</i> (1999) 59:676-683	
	BI	ROSATO, Antonio, et al. "CTL Response and Protection Against P815 Tumor Challenge in Mice Immunized with DNA Expressing the Tumor-Specific Antigen P815A", <i>Human Gene Therapy</i> (1997) 8:1451-1458	
	BJ	SANDA, Martin G., et al. "Recombinant Vaccinia-PSA (Prostvac) Can Induce a Prostate-Specific Immune Response in Androgen-Modulated Human Prostate Cancer", <i>Urology</i> (1999) 53:260-266	
	BK	SOUTHALL, P.J., et al. "Immunohistological distribution of 5T4 antigen in normal and malignant tissues", <i>Br. J. Cancer</i> (1990) 61:89-95	
	BL	TSANG, Kwong Y., et al. "Generation of Human Cytotoxic T Cells Specific for Human Carcinoembryonic Antigen Epitopes From Patients Immunized With Recombinant Vaccinia-CEA Vaccine", <i>J. Natl. Cancer Inst.</i> (1995) 87(13):982-990	
	BM	WANG, Rong-Fu "Tumor Antigens Discovery: Perspectives for Cancer Therapy", <i>Molecular Medicine</i> (1997) 3(11):716-731	

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.